PROJECT NO.: 42-0146-05 DATE DRILLED: 11/23/04 **NORTHING:** NOT SURVEYED LOCATION: 76 Station #4320 LOGGED BY: T. Johnson **EASTING**: NOT SURVEYED GROUND SURFACE ELEVATION: NOT SURVEYED APPROVED BY: K. Woodburne, RG 370 Sebastopol Road Santa Rosa, California DRILLING CO.: Woodward Drilling DRILLING METHOD: Direct-Push DEPTH (feet below grade) SAMPLER TYPE: Hydropunch **BORING** PID/FID (ppm) BLOWS PER 6 INCHES TOTAL DEPTH: 20.0 feet LITHOLOGY RECOVERY **BACKFILL** SAMPLE DEPTH TO WATER: 18.0 feet **DETAIL USCS DESCRIPTION** Water knife to 5'. Cement to 2.0/ GRAVELLY CLAY (CL): Very dark brown (10YR 2/2), 90% fines, 10% Surface 3.Ó fine-grained gravel, plastic, medium stiff, damp. 0 - @ 8': 80% fines, 10% fine-grained sand. 2.5/ 4.0 0 - @ 12': color change to brown (10YR 4/3), 70% fines, 30% subangular 4.0/ gravel. 4.0 - @ 14.5': 90% fines, 10% fine-grained sand, soft. 0 4.0 4.Ó CLAYEY GRAVEL (GW): Dark yellowish brown (10YR 4/6), 40% fines, 60% GW fine-grained subangular gravel, plastic, medium dense, wet. 0 **HP-21A** TRC LOG OF EXPLORATORY BORING PAGE 1 OF 1